

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (37 CFR 1.63)

Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16(e))
required)

Attorney Docket Number		4551P025			
First Named Inventor	Gi	Youl Kim			
	ОМ	PLETE IF KNOWN			
Application Number	10/791,334				
Filing Date	March 1, 2004				
Art Unit			_		
Examiner Name			_		

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below, next to my name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Transi	ient Enhanced Atomic Layer Deposit	tion
		•
	(Title of the Invention)	
the specification of which		
is attached hereto.		
OR		· ·
[3]	s United States Application Number PCT International Application Number	10/791,334
and was amended on _		(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign /	Application	s):
-----------------	-------------	-----

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
				☐ Yes ☐ No
				☐ Yes ☐ No
				☐ Yes ☐ No
,				☐ Yes ☐ No
				☐ Yes ☐ No

Appointment of Practitioners:

I hereby appoint the practitioners associated with Customer Number: <u>08791</u> as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

If this patent application is assigned, then the undersigned hereby authorizes the patent attorneys and patent agents named herein to accept and follow instructions from the assignee(s) as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the patent attorneys and patent agents and the undersigned. In the event of a change in the persons from whom instructions may be taken, at least one patent attorney or patent agent named herein will be so notified by the undersigned.

Correspondence:

Direct all correspondence to Customer Number 08791,

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOL	LE OR FIRST INVENTOR:
Full Name:	Gi Youl Kim
	(First, Middleylif any], Family Name (or Surname), and Suffix [if any])
Inventor's Signa	ature Cayout Kin Date 09/24/04
Residence	San Jose, CA, USA Citizenship Republic of Korea
	(City, State, Country) (Country)
Mailing Addres	s _ 5232 Harupod Rd
	· SIN TOSE, CA 95/24

NAME OF SECOND	INVENTOR:	☐ A petition	has been f	iled for this ur	ndersigned inv	entor
Full Name:	Anuranjan Srivastava					
		st, Middle [if any]				
Inventor's Signature		vastava.			•	·
Residence	Sunnyva (City, St. 1062 , Su	le CAP'	A2U	Citizenship	INI	Country
Mailing Address	(City, 51	MDRCE	- ANCE	Ant.	H 1-12	ζ
	1062	1101030	1, VC,	94100	F 1 (0)	<u> </u>
	<u>, 50</u>	evirg va	x (0 (1,4061		
NAME OF THIRD IN	IVENTOR:	☐ A petition	has been f	iled for this ur	ndersigned inv	entor
Full Name:		. :	Thomas			
		st, Middle [if any]				
Inventor's Signature	Thomas	- E fe	idel	Date _	Sept	8, 2004
Residence <u>Su</u>	nnyvale,	CA U_	SA	Citizenship	05	Country
Mailing Address	90 5 S	Se Guerà	. Pa- 0	4513	,	Country
-	965 E. S Sunny	- Camin	o clas	- 	,	
NAME OF FOURTH	INVENTOR:	☐ A petition	•		ndersigned inv	entor
Full Name:	(Fig.	st, Middle Nifany)	Ana R. L		and Suffix lifanu	7)
Inventor's Signature		st, waare vegany		Date	Sly+	23,200-j
Residence 5	ANTA CL	ARA, CA	USA	Citizenship	BUL	23,2001 CARIA
Mailing Address	1448 PA	ate, Country)	5T.		(Country)
Mailing Address	, SANTA	CLARA	, CA	95051		
NAME OF FIFTH IN					idersigned inv	ontor
·	VERTOR.		nas been n	ieu ioi tilis uli	idersigned inv	entoi
Full Name:			Sasangan R		<u> </u>	
Inventor's Signature	Jasugan (Fir.	st, Middle [if any] Rammo	_	e (or Surname), d Date	_ 1 1	り)나
Residence 105	ENCHANT	ED WAY,	SAN RAM	Citizenship	1 Cu I	A
Mailing Address	(City , Sta	nte, Country) HANTED	CA 91	1283	(Country) 94583
					-	